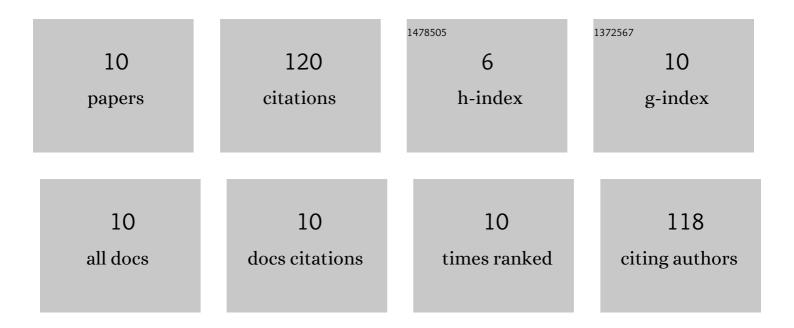
Zhaorui Song

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/1660353/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Sensitive and selective detection of carbamazepine in serum samples by bionic double-antibody sandwich method based on cucurbit[7]uril and molecular imprinted polymers. Biosensors and Bioelectronics, 2022, 203, 114037.	10.1	12
2	Nanozyme based on graphene oxide modified with Fe3O4, CuO, and cucurbit[6]uril for colorimetric determination of homocysteine. Mikrochimica Acta, 2021, 188, 207.	5.0	5
3	Host-guest interaction between cucurbit[6]uril and chain amino acids. Chemical Physics Letters, 2021, 783, 139039.	2.6	5
4	Cucurbiturils regulating Fe ₃ O ₄ –Au nanoparticles as a multi-functional platform for Cd ²⁺ sensing and nitrocompound catalysis. Chemical Communications, 2020, 56, 13197-13200.	4.1	1
5	Fluorescent probes based on macrocyclic hosts: Construction, mechanism and analytical applications. TrAC - Trends in Analytical Chemistry, 2020, 133, 116086.	11.4	39
6	Visual and spectrophotometric detection of metformin based on the host-guest molecular recognition of cucurbit[6]uril-modified silver nanoparticles. Analytical and Bioanalytical Chemistry, 2019, 411, 7293-7301.	3.7	19
7	Establishment of Enhanced Chemiluminescent Immunoassay Formats for Stanozolol Detection in animal-derived foodstuffs and Other Matrices. Food Analytical Methods, 2016, 9, 1284-1292.	2.6	6
8	A validated chemiluminescence immunoassay for methotrexate (MTX) and its application in a pharmacokinetic study. Analytical Methods, 2016, 8, 162-170.	2.7	11
9	Preparation of polyclonal antibodies for nateglinide (NTG) and development of a sensitive chemiluminescent immunoassay to detect NTG in tablets and serum. Talanta, 2016, 146, 483-489.	5.5	6
10	Quantification of Diethyl Phthalate by a Rapid and Homogenous Fluorescence Polarization Immunoassay. Analytical Letters, 2015, 48, 2843-2855.	1.8	16